SEVERN TRENT LABORATORIES, INC. PRELIMINARY DATA SUMMARY

The results shown below may still require additional laboratory review and are subject to change. Actions taken based on these results are the responsibility of the data user.

Soil Water Air Protection Enterprise

PAGE

Lot #: G6C040214

Creosote Sites

Date Reported: 3/27/06

PARAMETER

LIMIT UNITS

REPORTING

METHOD

RESULT

ANALYTICAL

Client Sample ID: 21967 LOCKHART

Sample #: 009 Date Sampled: 03/03/06 09:25 Date Received: 03/04/06 Matrix: SOLID

Reviewed

Dibenzodioxins and Dibenzofurans, HRGC/HRMS

J Estimated result. Result is less than the reporting limit.

8270C (SIM)	Section 1995			In Re
Acenaphthene	ND	52000	ng/kg	SW846 8270C SIM
Acenaphthylene	23000 J	52000	ng/kg	SW846 8270C SIM
Anthracene	43000 J	52000	ng/kg	SW846 8270C SIM
Benzo(a)anthracene	ND	52000	ng/kg	SW846 8270C SIM
Benzo(b) fluoranthene	430000	52000	ng/kg	SW846 8270C SIM
Benzo(k)fluoranthene	340000	52000	ng/kg	SW846 8270C SIM
Benzo(ghi)perylene	320000	52000	ng/kg	SW846 8270C SIM
Benzo(a)pyrene	31000 J	52000	ng/kg	SW846 8270C SIM
Benzo(e)pyrene	34000 J	52000	ng/kg	SW846 8270C SIM
Chrysene	ND	52000	ng/kg	SW846 8270C SIM
Dibenz(a,h)anthracene	37000 J	52000	ng/kg	SW846 8270C SIM
Fluoranthene	930000	52000	ng/kg	SW846 8270C SIM
Fluorene	170 0 0 J	52000	ng/kg	SW846 8270C SIM
Indeno(1,2,3-cd)pyrene	e 230000	52000	ng/kg	SW846 8270C SIM
2-Methylnaphthalene	19000 J	52000	ng/kg	SW846 8270C SIM
Naphthalene	28000 J	52000	ng/kg	SW846 8270C SIM
Phenanthrene	690000	52000	ng/kg	SW846 8270C SIM
Pyrene	640000	52000	ng/kg	SW846 8270C SIM

Results and reporting limits have been adjusted for dry weight.

8270C (SIM)

In Review

IN PROGRESS

Inorganic Analysis Method for Determination

Soil 0.10

Reviewed ASTM D 2216-90

of Water Content of Soil

(Continued on next page)

J Estimated result. Result is less than RL.

SEVERN TRENT LABORATORIES, INC. PRELIMINARY DATA SUMMARY

The results shown below may still require additional laboratory review and are subject to

t #: G6C040214	Soil Wate	Creosot	ection Enter e Sites	prise	Date Reported:	PAGE 3/27/06
			REPORTING		ANALYTICAL	
PARAMETER		RESULT	LIMIT	UNITS	METHOD	
			A STATE OF THE STA			
Client Sample ID: 2	/	2 102 106 20				
Sample #: 009 D	ate Sampled: U	03/03/06 09:	:25 Date Re	ceived: 0	3/04/06 Matrix:	SOLID
ICP-MS (6020)						David acced
Arsenic		261	0.21	ma /lea	CHO46 6000	Reviewed
Chromium	and the second	25.2	0.21	mg/kg mg/kg	SW846 6020	
Copper		44.7	0.21		SW846 6020	
cobber			0.21	mg/kg	SW846 6020	
Results and reporting limits have	haan adjusted for dry waich	•				
resons and referential mass 18040	s boost augustees for tary weetgi	•				The track of the
Dibenzodioxins an	d Dibenzofurar	A HRCC/HR	yiQ			Reviewed
2,3,7,8-TCDD	d bibenzoratar	4.5		pg/g	SW846 8290	ventemed
Total TCDD		65		pg/g	SW846 8290	
1,2,3,7,8-PeCDD	• 	51		pg/g	SW846 8290	
Total PeCDD		380		pg/g	SW846 8290	
1,2,3,4,7,8~HxC	מת	110		pg/g	SW846 8290	
1,2,3,6,7,8-HxC	and the second s	350		pg/g	SW846 8290	
1,2,3,7,8,9-HxC		340		pg/g	SW846 8290	
Total HxCDD		2700		pg/g	SW846 8290	
1,2,3,4,6,7,8-H	nCDD	7100 D		pg/g	SW846 8290	
Total HpCDD		13000		pg/g	SW846 8290	
OCDD		39000 D		pg/g	SW846 8290	
2,3,7,8-TCDF		34 CON	•	pg/g	SW846 8290	
Total TCDF		130		pg/g	SW846 8290	
1,2,3,7,8-PeCDF		49		pg/g	SW846 8290	
2,3,4,7,8-PeCDF	and the second s	73		pg/g	SW846 8290	
Total PeCDF		440		pg/g	SW846 8290	
1,2,3,4,7,8-HxC	DF	340		pg/g	SW846 8290	filological and
1,2,3,6,7,8-HxC		180		pg/g	SW846 8290	
2,3,4,6,7,8-HxC		150		pg/g	SW846 8290	
1,2,3,7,8,9-HxC		4.6 J		pg/g	SW846 8290	
Total HxCDF	200	3200		pg/g	SW846 8290	
1,2,3,4,6,7,8-H	pCDF	4600 D		pg/g	SW846 8290	
1,2,3,4,7,8,9-Eh		76 J,D		pg/g	SW846 8290	
Total HpCDF		8200		pg/g	SW846 8290	
OCDF		2200 D		pg/g	SW846 8290	

Results and reporting limits have been adjusted for dry weight.

D Result was obtained from the analysis of a dilution.

CON Confirmation analysis.

(Continued on next page)